Appl. No. 10/542,225

Amdt. Dated April 30, 2009

Reply to Office Action of October 30, 2008

Attorney Docket No. 81887.0128 Customer No.: 26021

## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of Claims:

1. (Currently amended) A wireless communication terminal comprising:

a measurement section that measures quality of a signal transmitted from a base station:

a determination section that determines whether or not handoff is to be performed based on a measurement result of the measurement section and a criterion of the determination of the handoff; and

a handoff section that performs the handoff based on a determination result of the determination section.

wherein the determination section <u>determines whether the handoff section</u> <u>has performed a predetermined repetition pattern of handoffs, and changes the criterion of the determination of the handoff when if it is determined that the handoff section <del>performs a has performed the</del> predetermined repetition pattern of handoffs.</u>

(Original) The wireless communication terminal according to claim 1, wherein the determination section changes the criterion of the determination of the handoff when a predetermined repetition of two pilot signals is acquired. Appl. No. 10/542,225 Attorney Docket No. 81887.0128 Amdt. Dated April 30, 2009 Customer No.: 26021

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 (Original) The wireless communication terminal according to claim 2, wherein when qualities of the two pilot signals acquired repeatedly are equal to or greater than a predetermined value, the criterion of the determination of the handoff is changed.

 (Original) The wireless communication terminal according to claim 1, further comprising:

a detection section that detects time during which a preceding pilot signal is acquired every time handoff is performed,

wherein the determination section changes the criterion of the determination of the handoff based on the time detected by the detection section.

5. (Previously presented) A wireless communication terminal comprising:

a measurement section that measures quality of a signal transmitted from a base station;

a determination section that determines whether or not handoff is to be performed based on a measurement result of the measurement section and a criterion of the determination of the handoff; and

a handoff section that performs the handoff based on a determination result of the determination section,

wherein the determination section determines whether or not the handoff is to be performed based selectively on either one of a value obtained by timeaveraging the measurement result of the measurement section for a predetermined period and a value obtained by number-averaging the measurement result of the measurement section through a predetermined number of measurement. 
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6. (Original) The wireless communication terminal according to any one of claims 1 to 5, wherein the wireless communication terminal enables to be in an idle state condition with both methods of cdma2000 1x method and 1xEVDO method, and the determination section is used as section for determining a handoff of cdma2000 1x method.

7. (Currently amended) A handoff determination method of a wireless communication terminal which performs wireless communication using each of a first communication method and a second communication method and enables to be in an idle state condition with both methods, the handoff determination method comprising the steps of:

measuring quality of a signal transmitted from a base station;

determining whether or not a handoff is to be performed based on a measurement result and a criterion of the determination of the handoff;

performing the handoff based on a determination result;

determining whether the handoff section has performed a predetermined repetition pattern of handoffs; and

changing the criterion of the determination of the handoff when if it is determined that the handoff section performs a has performed the predetermined repetition pattern of handoffs.

 (Original) The handoff determination method according to claim 7, wherein the criterion of the determination of the handoff is changed when two pilot signals are repeatedly acquired. Appl. No. 10/542,225

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9. (Original) The handoff determination method according to claim 8,

wherein when qualities of the two pilot signals acquired repeatedly are equal to or

greater than a predetermined value, the criterion of the determination of the

handoff is changed.

10. (Original) The handoff determination method according to claim 7,

wherein time during which a preceding pilot signal is acquired is detected every

time handoff is performed, and the criterion of the determination of the handoff is

changed based on the detected time.

11. (Previously presented) A handoff determination method comprising the

steps of:

measuring quality of a signal transmitted from a base station;

determining whether or not a handoff is to be performed based on a

measurement result and a criterion of the determination of the handoff; and

performing the handoff based on a determination result,

wherein whether or not the handoff is to be performed is determined based

selectively on either one of a value obtained by time-averaging the measurement

result of the measurement section for a predetermined period and a value obtained

by number-averaging the measurement result of the measurement section through

a predetermined number of measurement.

12. (Original) The handoff determination method according to any one of

claims 7 to 11, wherein the handoff determination method is used for a wireless

communication terminal which enables to be in an idle state condition with both

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methods of cdma2000  $1\boldsymbol{x}$  method and  $1\boldsymbol{x}\text{EVDO}$  method, and whether or not handoff

of the cdma2000 1x method is to be performed is determined.

13. (Previously presented) The wireless communication terminal according

to claim 5, wherein the determination section determines which one of the values is used for determining whether or not the handoff is performed, based on a reception

state of the wireless communication terminal.

14. (New) The wireless communication terminal according to claim 1,

wherein the predetermined repetition pattern of handoffs is a return handoff.

15. (New) The handoff determination method according to claim 7, wherein

the predetermined repetition pattern of handoffs is a return handoff.

16. (New) The wireless communication terminal according to claim 13,

wherein the determination section determines which one of the values is used for determining whether or not the handoff is performed, based on whether the wireless

communication terminal is in an intermittently-receiving state.

17. (New) A wireless communication terminal comprising:

a measurement section that measures quality of a signal transmitted from a

base station;

a determination section that determines whether or not handoff is to be

performed based on a measurement result of the measurement section and a

criterion of the determination of the handoff

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a handoff section that performs the handoff based on a determination result of the determination section:

- a detection section that detects a time period during which a pilot signal is acquired; and
- a change section that when a handoff is performed so that an acquired pilot signal is switched to return to a same pilot signal, changes the criterion of the determination of the handoff based on a detected time period during which a preceding pilot signal before returning to the same pilot signal is acquired.
  - 18. (New) A handoff determination method comprising: measuring quality of a signal transmitted from a base station;

determining whether or not a handoff is to be performed based on a measurement result and a criterion of the determination of the handoff.

performing the handoff based on a determination result;

detecting a time period during which a pilot signal is acquired;

when a handoff is performed so that an acquired pilot signal is switched to return to a same pilot signal, changing the criterion of the determination of the handoff based on a detected time period during which a preceding pilot signal before returning to the same pilot signal is acquired.